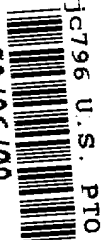


02-28-02

02/26/02



IN THE UNITED STATES PATENT AND TRADEMARK

Box New Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney's Docket No.: SJO920010039US1 (12780.391)

PATENT APPLICATION FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of : PINARBASI et al.

For: **SPIN VALVE STRUCTURE WITH Si SEED LAYER AND REDUCED PtMn
ANTERROMAGNETIC LAYER THICKNESS**

ENCLOSURES

- ☒ 23 page application including specification, claims and abstract;
- ☒ 3 sheets (Figs. 1 – 9) of ☒ informal/☐ formal drawings;
- ☒ A Declaration, Power of Attorney & Petition (☒ signed/☐ unsigned);
- ☒ A postcard for return to us as proof of receipt of the referenced documents.

and

- ☒ An Assignment of the invention with an assignment cover sheet;
- ☐ Applicant claims small entity status (Under 37 CFR 1.27);
- ☒ IDS (form PTO-1449) and copies of references;
- ☐ An Associate Power of Attorney;
- ☐ A certified copies of the priority document (Under 35 USC 119);
- ☐ A Power of Attorney by Assignee;
- ☐ Other: Request and Certification Under 35 USC 122(b)(2)(B)(i).

TYPE OF FILING

- ☐ This application claims the benefit of an earlier filed ____ Patent Application Serial No. ____ filed ____ (35 USC 120).
- ☐ This application claims the benefit of the priority date of an earlier filed U.S. Provisional Patent Application Serial _____, filed _____ (35 USC 119).
- ☐ This is an application filed pursuant to 37 CFR 1.53, permitting receipt of a filing date upon filing of specification, claims and drawings, if required, with applicant being given a period of one month from the date of notice to file the fee and oath or declaration.
- ☒ In the event any parts of this application are missing, please treat this as a filing under 37 CFR 1.53 as defined just above.

CERTIFICATE OF MAILING (37 CFR 1.10(A))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EV040326310US addressed to Box New Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Date: February 26, 2002

Patricia Beilmann
Patricia Beilmann

Attorney Docket No.: 12780.391
PATENT FILING TRANSMITTAL

Page 1 of 2

FEE CALCULATION

The filing fee has been calculated as shown below:

				SMALL ENTITY	OR	OTHER THAN A SMALL ENTITY	
BASIC FEE Design Patent				\$160	\$0	\$320	\$0
BASIC FEE Utility Patent				\$370	\$0	\$740	\$740
EXTRA FEES				RATE	\$0	RATE	FEE
Total claims	40	minus 20 =	20	x9 =	\$0	x18 =	\$360
Independent Claims	6	minus 3 =	3	x42 =	\$0	x84 =	\$252
<input type="checkbox"/> Multiple Dep. Claim				+140 =	\$0	+280 =	\$0
<input type="checkbox"/> Assignment				+40 =	\$0	+40 =	\$40
<input type="checkbox"/> Rule 53 Surcharge				+65 =	\$0	+130 =	\$0
TOTAL					\$0		\$1392

FEE PAYMENT

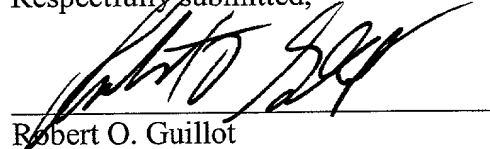
- ☒ Attached is Check No. 127560 in the sum of \$1392.00 for the cost of additional claims
- ☐ Please charge Account No. 02-3964 the sum of \$ _____

FEE DEFICIENCY

- ☐ Please charge Account No. 02-3964 in the sum of \$ _____
- ☐ The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 02-3964:
- ☐ Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings, which will be paid within the time permitted by PTOL 1533.
 - ☐ Assignment Recordal fees.
- ☒ The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No. 02-3964.
- ☐ A duplicate copy of this sheet is enclosed.

Dated: February 26, 2002

Respectfully submitted,



Robert O. Guillot
Reg. No: 28,852

OPPENHEIMER WOLFF & DONNELLY LLP
Customer No. 25696